

REMARKS

Applicant has carefully reviewed the office action mailed March 13, 2006 and offers the following remarks to accompany the above amendments.

Claims 1 and 15 are amended to more particularly define the invention. Support for these amendments can be found throughout the Specification, including at least paragraphs 0005, 0015, and 0017. No new matter has been added.

Claims 2, 4, 5, 14, 16, 18, 19, and 28 are amended to maintain dependency and antecedent basis.

New claims 29-32 have been added. Support for these claims can be found throughout the Specification, including at least paragraphs 0005, 0017, 0026, 0035, and 0036. No new matter has been added.

Claims 1-28 were rejected under 35 U.S.C. § 102(b) as being anticipated by Cardina et al. (hereinafter "Cardina"). Applicant respectfully traverses. For the Patent Office to establish anticipation, the Patent Office must show where each and every element of the claims is shown in a single reference. MPEP § 2131. Anticipation is a strict requirement.

Before addressing the rejections, Applicant provides a brief summary of the present invention and the Cardina reference so that the remarks relating to the references are considered in the proper context. The present invention is designed to facilitate the transition of a mobile terminal from a cordless mode to a cellular mode. That is, a user will have a dual mode mobile terminal. In the first mode, occurring typically when the user is at the user's premises, the mobile terminal will function in the cordless mode by interfacing via a terminal adaptor with the PSTN. Only if the user and the mobile terminal leave the effective zone of the terminal adaptor is the mobile terminal switched into the second mode, wherein the mobile terminal interfaces with the PLMN. If the mobile terminal is involved in a call when the mobile terminal moves out of the terminal adaptor zone, the phone call is transitioned from the PSTN to the PLMN.

In contrast, Cardina discloses a wireless telephone backup device that is located on the customer side of the landline service connection that is used to provide backup telephone services to the CPE when there are service interruptions to the landline connection. The wireless backup device forwards incoming landline calls to the wireless unit in the backup device, and may send a message notifying the maintenance center of the service interruption, and may send an alarm to the CPE site notifying the subscriber. Notably, Cardina's wireless unit is used only

when a service interruption is detected. The use of the wireless backup device happens before or during call setup, not during a call. Cardina is not directed to a dual mode mobile terminal system where a call may be transitioned from a cordless mode to a cellular mode during the call.

Claims 1 and 15, as amended, recite a method for transitioning a call with a dual mode mobile terminal from a wireline network to a wireless network, the method comprising several steps, including providing a temporary directory number "during the call" to allow a wireless connection to be established with the mobile terminal via the wireless network. As set forth above, Cardina does not teach or suggest providing a temporary number "during the call" to allow a wireless connection to be established with the dual mode mobile terminal via the wireless network. Since Cardina does not teach each and every element of the claim, it does not anticipate claims 1 and 15.

Claims 2-14 and 16-28 depend from claims 1 and 15, respectively, and contain all the limitations of their respective independent claims. Claim 2-14 and 16-28 are therefore patentable for at least the same reasons as claims 1 and 15.

New claims 29-32 have been added. These claims more fully define the invention and the ability to transition a call on a mobile terminal from the wireline network to the wireless network by detecting the mobile terminal moving out of a wireless communication zone in which communications with the mobile terminal are possible. Various methods of detecting when the mobile terminal is moving out of the wireless communications zone in which communications are possible are claimed. Cardina does not teach any detecting of the mobile terminal moving out of a wireless communication zone in which communications with the mobile terminal are possible, much less the specific detecting methods claimed in claims 29-32. Therefore, new claims 29-32 are patentable over Cardina.

The present application is now in condition for allowance and such action is respectfully requested. The Examiner is encouraged to contact Applicant's representative regarding any remaining issues in an effort to expedite allowance and issuance of the present application.

Respectfully submitted,

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